REFRIGERATOR SOLID STATE BIO

MANUFACTURER: DOUBLEDAY ACQUISITIONS

Manufacturer Model# HMC-MIL-1

Manufacturer's PHONE: (937) 312-0114 FAX: (937) 312-1277

Manufacturer's Website: http://www.AcuTemp.com>

Item Web Link:

chttp://acutemp.com/products/acutemp-ax56l-mobile-refrigeratorfreezer

AAC 'L' ITEM NSN 4110-01-506-0895

 $UAs:\ 009A, 107C, 207A, 213B, 220B, 263C, 267B, 504B, 912B, N503, N504, N703, N704, N704$

P302

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

UNIT PRICE: \$6,831.00

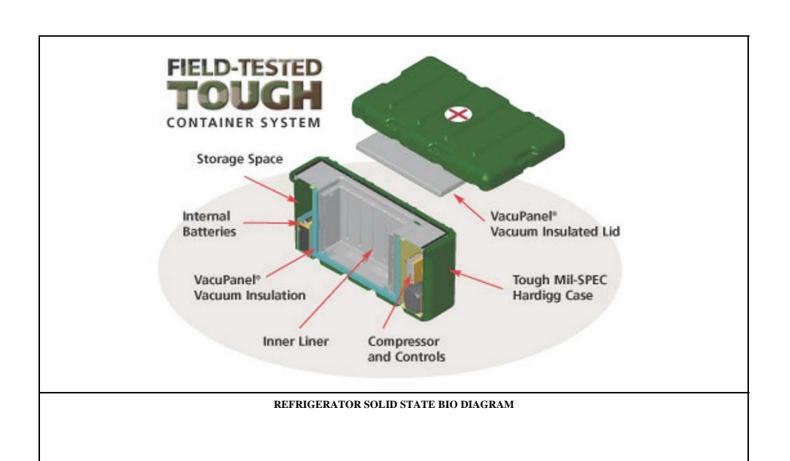
System Description: The Refrigerator Solid State Bio (AcuTemp AX56L) mobile temperature management unit is designed to safely store and transport temperature sensitive blood, plasma, vaccines and other pharmaceutical and biotech products under the harshest environmental conditions. This versatile system precisely maintains payload temperatures with dual setting capability for 39 °F (4 °C), refrigeration mode or 8 °F (-22 °C) in freezer mode. Its ergonomic, rugged design makes the AcuTemp AX56L ideal for delivering lifesaving medical supplies quickly and safely to the point of need, whether in a mobile hospital or in the battlefield. The AcuTemp AX56L is designed to meet stringent military specifications including MIL-STD 810F and MIL-STD 461E.

Features:

- Precise temperature control under adverse conditions
 - Data logging with RS232 and IR data port capability
 - Internal temperatures are continuously logged
 - Flexible data export options
- Versatility to operate globally via any power source
 - Grid (AC)
 - Battery (External DC Power Supply)
 - Onboard Batteries
 - Solar Array
- Rugged, military specs design for demanding applications
 - Easily transportable
 - Eliminates ingress of water and dirt
 - Will not fail under the duress of military transportation
- Highly visible LCD shows
 - Internal temperature
 - Battery condition
 - Data log information
- Available with Sled Rails, Wheels, or Skis



REFRIGERATOR SOLID STATE BIO PART # HMC-MIL-1 NSN 4110015060895



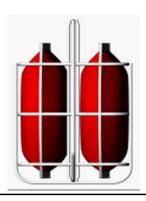


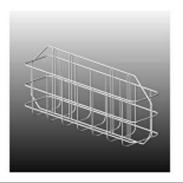
REFRIGERATOR SOLID STATE BIO IN ACTION



REFRIGERATOR SOLID STATE BIO IN ACTION







BLOOD BAG BASKET PART # 100000



REFRIGERATOR SOLID STATE BIO SHOWN WITH PLASMA PART # HMC-MIL-1



REFRIGERATOR SOLID STATE BIO CONTROL PANEL



REFRIGERATOR SOLID STATE BIO SHOWN WITH VACCINE PART # HMC-MIL-1

REFRIGERATOR SOLID STATE BIO PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

	1					
Item Dimensions	Height (Inches)	21.8				
	Width (Inches)	21				
	Length (Inches)	37.5				
	Cube (Cubic Feet)	9.9349				
	Weight	145 lbs				
Ship Dimensions	Height (Inches)	22.8				
_	Width (Inches)	23.2				
	Length (Inches)	39.2				
	Cube (Cubic Feet)	11.9996				
1	Weight					
Storage Temp		-22 to 149 °F (-30 to 65 °C)				
Operating Temp		-4 to 120 °F (-20 to 49 °C)				
Storage Humidity						
Operating Humidity						
Amps		0.55				
Watts		55				
Power Requirements	100 to 240 VAC, 46-63 Hz					
-	Battery (set of 2); 12 to 24 VDC Internal, 40 amp-hour					
Notes	Payload Bay Dimensions (H x W x L): 13 x 14 x 18 inches (33.0 x 35.6 x 45.7 cm)					
	Payload Volume: 2 cu ft (56.6 L)					
	Storage Capacity: 40 x 450 mL or 60 x 250 mL units					

REFRIGERATOR SOLID STATE BIO ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Doubleday Acquisition s	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
4110015060895		Refrigerator Solid State Bio	HMC- MIL-1		1	EA	\$6,831.00	\$6,831.00	N/A
4110015188542		AC Power Cord	VXC-1-06		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6135015120985	See Additional Note Below	Battery Gel	101880	100001	2	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6150015121007		AC Power Cord	100003	100970	1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
6515015130792	See Additional Note Below	Basket, Blood Bag, Refrigerator	100000		10	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		DC Power Cord	100968		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Literature, Manual	102010		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Literature, Medical Maintenance	102011		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Screwdriver, No. 2 Phillips Head	100631		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A
NSN Not Required		Sponge Cellulose	101832		1	EA	Incl w/NSN 0895	Incl w/NSN 0895	N/A

REFRIGERATOR SOLID STATE BIO ADDITIONAL NOTE:

Start-up quantity or unit of issue is different from Resupply quantity/unit of issue.

REFRIGERATOR SOLID STATE BIO WEB LINKS

Click Below for Equipment Support Plans. Note: Only available to personnel who reside in a Military (.MIL) domain. Please select the plans you wish to receive and enter your email address. Support Plans include 10/20 Standards, maintenance intervals, Maintenance Allowance Chart, and more.

http://www.usamma.army.mil/assets/apps/email_doc/email_doc_index.cfm